

Abstract

A pair of through-holes 41a and 41b having the same shape are formed and aligned in a flexible board 4 on which a wiring pattern 42 is formed. A piezoelectric actuator 3 made of a piezoelectric bi-morph device is inserted into the first through-hole 41a and then into the second through-hole 41b from the opposite surface side. As a result, both the ends in the longitudinal direction of the piezoelectric actuator 3 contact the same surface of the flexible board 4. The flexible board 4 is disposed so that it contacts a touch sensor portion except for a part of the flexible board 4. Thus, a high performance force sense feedback function caused by the panel that deforms corresponding to an input operation can be accomplished at low cost.